Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 12 Oct 2021 until 23:59 on Wednesday 13 Oct 2021

Forecast Issued on Monday 11 Oct 2021 at 16:11 by Met Office Aberdeen

Confidence: Medium confidence in rainfall and cloud amounts for Tuesday and Wednesday.

Headline for Tuesday 12 Oct 2021: Cloudy with light patchy rain at times, fresh northwesterly winds.

Mountain weather hazards on Tuesday 12 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Drizzle	Dull	Dull	Dull	Cloudy	Cloudy
Precipitation probability							
30%	30%	30%	20%	20%	20%	20%	20%

Forecast for Tuesday 12 Oct 2021

Weather: Rain will be heavy at times overnight particularly for the southern Cairngorms and Aberdeenshire hills, rain more patchy for hills west in the west around Loch Tay. Extensive low cloud is likely in the morning in the east with periods of light and patchy rain throughout the day, perhaps some drier and brighter conditions by late afternoon for more southerly and westerly hills.

Chance of cloud free mountain/hill tops above 800m: 20-30% extensive or broken low cloud likely for most areas in association with band of light and patchy rain, perhaps a little more scattered in the west but it will be lucky if summits are clear.

Visibility: Visibility will be quite poor on the hills with extensive or broken cloud down to 400m for the northern ranges, perhaps 5-600m for ranges around Loch Tay and Loch Earn. Visibility below the cloud will also be poor at times in light rain and drizzle with a lot of mist and possibly low level fog patches at times. Cloud lifting and clearing a little in the afternoon with visibility becoming moderate or good in the west, perhaps even a few bright or sunny spells.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 12 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/28 W	23/28 W	23/27 NW	17/21 N	17/21 W	16/20 W	16/20 W	17/21 W	18/23 W
900	16/21 W	16/21 W	18/22 NW	12/15 N	12/16 W	11/15 W	11/15 W	11/15 W	13/18 W
600	11/19 W	11/20 W	9/15 NW	7/11 N	6/11 NW	8/13 W	7/13 W	8/14 W	10/17 W
300	4/12 W	3/10 W	4/11 N	5/12 N	2/6 E	4/10 W	3/10 W	4/9 W	4/11 SW
Glen	4/12 NW	5/11 N	6/13 N	5/10 NE	3/6 E	2/7 SW	3/9 W	4/9 W	5/10 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-1	5/-0	5/0	5/1	6/2	6/2	6/2	5/1	6/2
900	6/2	6/2	6/2	6/3	7/4	7/4	7/4	7/4	7/4
600	8/5	8/5	8/6	7/5	8/6	9/7	9/7	9/7	9/7
300	10/9	10/9	9/8	9/8	8/8	10/9	10/9	10/9	10/9
Glen	10/9	9/8	9/8	8/6	8/8	9/8	10/9	10/9	10/9
Freezing Level*	2000m	2100m	2100m	2100m	2100m	2100m	2200m	2100m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling chilly on the hills in the fresh northwesterly airstream.

Forecast for Wednesday 13 Oct 2021
Weather: A cloudy start to the day with some patchy light rain on the hills during the morning but becoming brighter in the afternoon and cloud clearing in many places with some bright or sunny spells especially in the east.

Maximum wind: West 15 mph with gusts around 25mph.

Chance of cloud free mountain/hill tops above 800m: 30% rising to 80% with cloud lifting and breaking during the day especially for eastern ranges.

Visibility: Cloud bases in the early morning will be scattered at 5-600m and above but cloud becoming more patcht by the afternoon and lifting towards the summits. Cloud slower to clear in the west where visibility may remain poor in any further rain. Light and patchy rain will affect morning visibility but this will become confined to the furthest west ranges.

Temperature: **Glens:** Plus 12 Celsius.
At 800m: Plus 6 Celsius.
Freezing level: Above the summits.

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